

**SYSTEM AND METHOD FOR AN INFORMATION HANDLING SYSTEM
HOUSING LID RELEASE**

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ABSTRACT OF THE DISCLOSURE

10 An information handling system lid releases from an associated housing with
an actuator that frees the lid and then pushes the lid from a secured position to an
unsecured position for ease of removal. The actuator rotationally couples through the
housing to translate a user rotation of the actuator to open and then move the lid. On
the interior of the housing, the actuator is a cam having a latch push and an inclined
surface. The latch push moves a latch to an open position upon initial movement of
15 the actuator and holds the latch in the open position to release a latch catch of the lid
and allow movement of the lid. The inclined surface pushes against a lid removal
protrusion extending from the lid and moves the lid an increasing distance as the
actuator turns to complete release of the lid from the housing by sliding hooks of the
lid from slots of the housing.

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